## **Comparisons of Job Characteristics**

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071) Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Mechanical	6.8	19.8	3.8	<<	Extensive education and/or training may be required	
Administration and Management	8.4	16.2	15.4	0	Current knowledge level may be sufficient	
Education and Training	9.2	14.0	10.2	<<	Extensive education and/or training may be required	
Personnel and Human Resources	5.6	13.5	12.3	0	Current knowledge level may be sufficient	
Production and Processing	6.0	13.5	12.2	<	Expanded education and/or training may be required	
Clerical	7.3	12.3	8.6	<<	Extensive education and/or training may be required	
Engineering and Technology	5.7	12.2	4.8	<<	Extensive education and/or training may be required	
Economics and Accounting	4.4	10.2	9.0	<	Expanded education and/or training may be required	
Building and Construction	4.0	9.3	2.7	<<	Extensive education and/or training may be required	
Telecommunications	3.9	7.3	3.7	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Skills** 

Similarity of Focus Occupation to Associated Occupation: 69

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	13.6	10.8	<	A higher skill level may be required	
Monitoring	9.9	13.5	11.9	<	A higher skill level may be required	
Time Management	8.9	13.0	11.7	<	A higher skill level may be required	
Coordination	9.1	12.5	12.5	0	Current skill level may be sufficient	
Quality Control Analysis	5.9	11.6	3.1	<<	Extensive development of skills in this area may be required	
Negotiation	6.8	11.0	10.3	0	Current skill level may be sufficient	
Troubleshooting	4.5	10.4	2.0	<<	Extensive development of skills in this area may be required	
Equipment Maintenance	3.5	10.1	1.1	<<	Extensive development of skills in this area may be required	
Repairing	3.4	10.0	1.1	<<	Extensive development of skills in this area may be required	
Management of Financial Resources	3.3	9.8	8.7	<	A higher skill level may be required	
Management of Material Resources	3.7	9.7	7.0	<<	Extensive development of skills in this area may be required	
Equipment Selection	3.3	7.5	1.4	<<	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Flexibility of Closure	7.8	10.3	7.0	<<	Extensive improvement in abilities may be required
Auditory Attention	5.9	10.0	4.1	<<	Extensive improvement in abilities may be required
Hearing Sensitivity	5.6	9.7	3.8	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	9.1	6.0	<<	Extensive improvement in abilities may be required
Memorization	5.6	8.4	5.7	<<	Extensive improvement in abilities may be required
Sound Localization	2.2	6.0	1.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Work Activities	Exclusivity of Activity
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Develop budgets	56
Develop maintenance schedules	82
Develop policies, procedures, methods, or standards	21
Direct and coordinate activities of workers or staff	3
Evaluate performance of employees or contract personnel	54
Hire, discharge, transfer, or promote workers	47
Inspect facilities to determine repair or replacement needs	82
Orient new employees	59
Oversee work progress to verify safety or conformance to standards	49
Prepare reports	8
Recommend improvements to work methods or procedures	64
Understand technical operating, service or repair manuals	6

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.